

U. S. Department of Agriculture  
Bureau of Agricultural Economics  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr. Statistics  
and  
Agricultural Extension Service  
of Nebr. College of Agr.

### NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2/22/49 11:00 a.m.

Week Ending 2/21/49

WEATHER Temperatures averaged near normal or slightly lower in the eastern portion of the State, but considerably above in the west, where afternoon temperatures were generally above freezing on six days; except that the week-end was rather cold. There was very little precipitation. Most of the snow is gone over the south-central and southwestern portions of the State, and over the southern and central portions of the Panhandle, except for drifts. The snow over the eastern and north-central portions ranges from 2 to 15 inches on the level, increasing from south to north, and is very solid, with 1 to 2½ inches of solid ice beneath it over large areas; water content ranges from less than 2 inches in south to over 4 inches in north.

CROPS Wheat in the western third of the State is being damaged somewhat by winds, as the surface is dry because snow blew off the fields. Much of the wheat in this area needs moisture. In eastern Nebraska, standing water in the lower spots from melted snow may cause some damage. The soil is full of moisture, ground frozen, and the water does not disappear rapidly.

Roads in some areas becoming impassable as the snow melts. Intermittent freezing weather has helped the situation somewhat since it has a tendency to prevent floods. Some grain has been moved to higher ground because of flood waters. Farmers are much concerned over the drop in the price of grain and very little is being marketed, some local elevators not having enough to supply the demand.

LIVESTOCK Some reports indicate that cattle are improving in the western areas since they have access to more hay and feed. Some range is now open. The hay situation is easing, but in a few counties the price is still very high. Hitchcock County reports alfalfa prices range from \$30 to \$42 per ton, prairie hay shipped in from Kansas City \$37 per ton and baled straw \$1.00 per bale. In Knox County, some wild hay was priced at \$38 a ton delivered, while some sold for \$30. A number of counties report an ample supply of hay and two counties, Cass and Howard, a surplus. As the snow melts and range becomes available, the situation will improve.

All but a few counties have either an ample or a surplus supply of grain and concentrates. Now since roads have been opened, farmers have finally been able to market their hogs that carried excess weight. Delayed marketing of hogs and cattle because of blocked roads caused heavy losses. There has been considerable loss of early spring pigs. There is a good demand for bred gilts. Milk cows and heifers are commanding high prices. Replacement of feeder cattle varies.

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture.)

1400-2-21-49.  
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 21, 1949.

#### Eastern Division

Grand Island	.01
Lincoln	.09
Norfolk	0
Omaha	.09
Sioux City	0

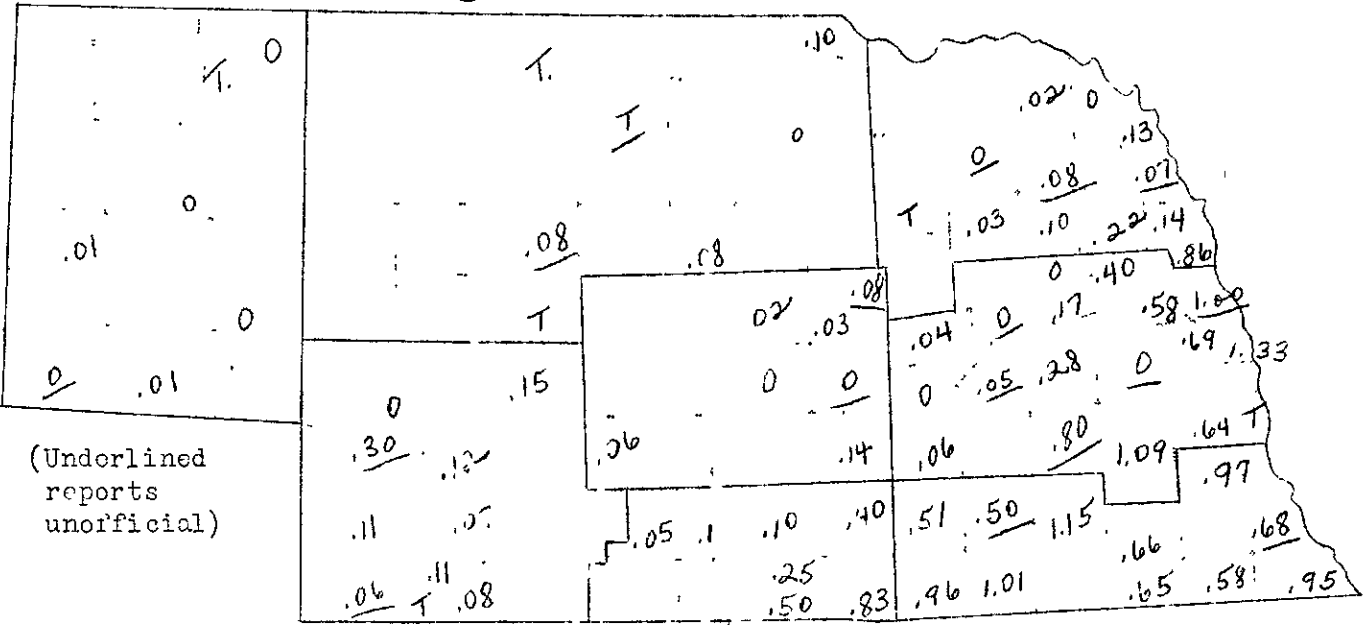
#### Central Division

Burwell	.08
North Platte	.15
Valentino	0

#### Western Division

Chadron	0
Hayes Center	.05
Scottsbluff	0
Sidney	.01

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 13, 1949.



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending 6:30 a.m.)

		Feb.		15th		16th		17th		18th		19th		20th		21st	
		Max Min		Max Min		Max Min		Max Min		Max Min		Max Min		Max Min		Max Min	
NW	Chadron	27	10	38	0	46	30	48	23	39	4	15	5	31	8		
	Scottsbluff	28	15	39	7	46	29	51	38	46	26	33	11	39	22		
	Sidney	28	11	39	1	48	31	54	30	49	28	53	15	28	23		
N-C	Burwell	21	-3	--	--	35	23	50	31	37	3	19	0	18	10		
	Valentine	31	13	39	8	41	35	47	23	38	8	11	-2	21	14		
NE	Norfolk	17	0	33	10	25	16	1	28	40	3	15	1	17	14		
	Sioux City	14	0	32	14	24	8	4	26	37	7	17	7	22	20		
Cen.	Grand Island	22	9	36	16	30	24	40	33	38	10	21	4	14	12		
E-C	Lincoln	18	9	35	19	29	20	43	38	41	13	19	7	18	18		
	Omaha	15	4	35	21	32	15	40	39	44	11	19	9	22	20		
SW	Hayes Center	--	14	41	17	48	30	58	33	47	22	29	--	19	15		
	North Platte	23	4	39	11	42	22	58	26	34	19	24	8	19	18		

U. S. Department of Agriculture  
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